

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroshi MATSUI

Title: METHOD OF MULTIPLE QUANTIFICATION OF
CHOLESTEROL IN LOW-DENSITY LIPOPROTEINS

Int'l. Appln. No. PCT/IP2003/015995

Int'l. Filing Date: December 12, 2003

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

10/537992

RELEVANCE OF EACH DOCUMENT

The documents being cited in the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding international application. A copy of the International Search Report is attached setting forth the portion of the documents considered relevant by the examiner. A copy of the cited references listed in the Search Report is not being submitted herewith.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date June 6, 2005

By X. G. Shulx

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 9, 2005

(use as many sheets as necessary)

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Completed if known	
207537992	
Application Number	Unassigned
Filing Date	Unassigned
First Named Inventor	Hiroshi MATSUI
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	081356-0243

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	5 925 534 A		WAKO PURE CHEMICAL INDUSTRIES LTD.	7/20/1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A2	WO	00/73797 A2		THE GOVERNMENT OF THE UNITED STATES OF AMERICA	12/7/2000		
	A3	JP	2001-124780 A1		SHOWA DENKO KABUSHIKI KAISHA	5/11/2001		
	A4	WO	97/45553 A1		DAIICHI PURE CHEMICALS CO., LTD.	12/4/1997		
	A5	WO	98/47005 A1		DENKA SEIKEN KABUSHIKI KAISHA	10/22/1998		
	A6	JP	2001-224397 A1		DENKA SEIKEN KABUSHIKI KAISHA	8/21/2001		
	A7	WO	00/017388 A1		KYOWA MEDEX CO., LTD.	3/30/2000		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						T ⁶
	A8	INTERNATIONAL SEARCH REPORT OF PCT/JP03/15995						
	A9	N. MATTHIAS et al., "Methods for Measurement of LDL-Cholesterol: A Critical Assessment of Direct Measurement by Homogeneous Assays versus Calculation", Clinical Chemistry, February 2002, 48(2), p. 236-254.						
	A10	Hirofumi MATSUI, "LDL-Cholesterol to So-Cholesterol no Multi Teiryoho", Japanese Journal of Clinical Laboratory Automation, August 2003, 28 (4) pg. 380.						

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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